

## WEST Search History

DATE: Wednesday, March 07, 2007

Hide? Set Name Query Hit Count

*DB=USPT; PLUR=YES; OP=ADJ*

<input type="checkbox"/>	L11	L3 and conugate	15
<input type="checkbox"/>	L10	L8 and defensin	66
<input type="checkbox"/>	L9	L8 and holin	5
<input type="checkbox"/>	L8	L5 and antisense	2128
<input type="checkbox"/>	L7	L5 and defensin	84
<input type="checkbox"/>	L6	L5 and holin	25
<input type="checkbox"/>	L5	L4 and bacteria	3169
<input type="checkbox"/>	L4	L3 and cell wall	3784
<input type="checkbox"/>	L3	pna	22873
<input type="checkbox"/>	L2	L1 and pna	28
<input type="checkbox"/>	L1	pooga	34

END OF SEARCH HISTORY

## Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:ssspta1805sxm

**PASSWORD:**

TERMINAL (ENTER 1, 2, 3, OR ?):2

NEWS LOGIN      Welcome Banner and News Items  
NEWS IPC8      For general information regarding STN implementation of IPC 8  
NEWS X25      X.25 communication option no longer available

Enter NEWS followed by the item number or name to see news on that specific topic.

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FILE 'HOME' ENTERED AT 12:02:34 ON 07 MAR 2007

FILE 'MEDLINE' ENTERED AT 12:02:53 ON 07 MAR 2007

FILE LAST UPDATED: 6 Mar 2007 (20070306/UP). FILE COVERS 1950 TO DATE.

All regular MEDLINE updates from November 15 to December 16 have been added to MEDLINE, along with 2007 Medical Subject Headings (MeSH(R)) and 2007 tree numbers.

The annual reload will be available in early 2007.

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> antisense  
ANTISENSE IS NOT A RECOGNIZED COMMAND  
The previous command name entered was not recognized by the system.  
For a list of commands available to you in the current file, enter  
"HELP COMMANDS" at an arrow prompt (>).

=> s antisense  
L1 25361 ANTISENSE

=> s transport peptide  
286771 TRANSPORT  
308889 PEPTIDE  
L2 38 TRANSPORT PEPTIDE  
(TRANSPORT(W)PEPTIDE)

=> s transport protein  
286771 TRANSPORT  
1634872 PROTEIN  
L3 3458 TRANSPORT PROTEIN  
(TRANSPORT(W)PROTEIN)

=> s transport polypeptide  
286771 TRANSPORT  
69250 POLYPEPTIDE  
L4 78 TRANSPORT POLYPEPTIDE  
(TRANSPORT(W)POLYPEPTIDE)

=> s phage-holin  
28607 PHAGE

L5           121 HOLIN  
L5            5 PHAGE-HOLIN  
L5            (PHAGE(W)HOLIN)

=> s holin  
L6           121 HOLIN

=> s defensin  
L7           1410 DEFENSIN

=> s l1 and l2  
L8           2 L1 AND L2

=> s l1 and l3  
L9           26 L1 AND L3

=> s l1 and l4  
L10          0 L1 AND L4

=> s l1 and l5  
L11          0 L1 AND L5

=> s l1 and l6  
L12          0 L1 AND L6

=> s l1 and l7  
L13          7 L1 AND L7

=> s l8 or l9 or l13  
L14          35 L8 OR L9 OR L13

=> d ti 1-35

L14 ANSWER 1 OF 35      MEDLINE on STN  
TI Polycystin-2 immunolocalization and function in zebrafish.

L14 ANSWER 2 OF 35      MEDLINE on STN  
TI Sucrose transporter LeSUT1 and LeSUT2 inhibition affects tomato fruit development in different ways.

L14 ANSWER 3 OF 35      MEDLINE on STN  
TI Evidence for rat organic anion transporter 3 association with caveolin-1 in rat kidney.

L14 ANSWER 4 OF 35      MEDLINE on STN  
TI Assessment of the cellular response to the induced expression of defensin sense and antisense cDNA in acute promyelocytic leukemia cell lines.

L14 ANSWER 5 OF 35      MEDLINE on STN  
TI Co-localization and interaction of organic anion transporter 1 with caveolin-2 in rat kidney.

L14 ANSWER 6 OF 35      MEDLINE on STN  
TI Behavioral changes following antisense oligonucleotide-induced reduction of organic cation transporter-3 in mice.

L14 ANSWER 7 OF 35      MEDLINE on STN  
TI CaT1 knock-down strategies fail to affect CRAC channels in mucosal-type mast cells.

L14 ANSWER 8 OF 35      MEDLINE on STN  
TI An epididymis-specific beta-defensin is important for the initiation of sperm maturation.

- L14 ANSWER 9 OF 35 MEDLINE on STN  
TI MEF up-regulates human beta-defensin 2 expression in epithelial cells.
- L14 ANSWER 10 OF 35 MEDLINE on STN  
TI Rescue of defective pancreatic secretion in cystic-fibrosis cells by suppression of a novel isoform of phospholipase C.
- L14 ANSWER 11 OF 35 MEDLINE on STN  
TI Targeted deletion of fatty acid transport protein-4 results in early embryonic lethality.
- L14 ANSWER 12 OF 35 MEDLINE on STN  
TI Peptide-assisted delivery of steric-blocking antisense oligomers.
- L14 ANSWER 13 OF 35 MEDLINE on STN  
TI The sucrose transporter StSUT1 localizes to sieve elements in potato tuber phloem and influences tuber physiology and development.
- L14 ANSWER 14 OF 35 MEDLINE on STN  
TI Differentiation of legume cotyledons as related to metabolic gradients and assimilate transport into seeds.
- L14 ANSWER 15 OF 35 MEDLINE on STN  
TI Effect of co-inhibition of MCT1 gene and NHE1 gene on proliferation and growth of human lung adenocarcinoma cells.
- L14 ANSWER 16 OF 35 MEDLINE on STN  
TI Luminal leptin enhances CD147/MCT-1-mediated uptake of butyrate in the human intestinal cell line Caco2-BBE.
- L14 ANSWER 17 OF 35 MEDLINE on STN  
TI Retrocyclin: a primate peptide that protects cells from infection by T- and M-tropic strains of HIV-1.
- L14 ANSWER 18 OF 35 MEDLINE on STN  
TI Identification of an import signal for, and the nuclear localization of, human lactoferrin.
- L14 ANSWER 19 OF 35 MEDLINE on STN  
TI A putative two pore channel AtTPC1 mediates Ca(2+) flux in Arabidopsis leaf cells.
- L14 ANSWER 20 OF 35 MEDLINE on STN  
TI Hypertrophy-associated gene induction after beta-adrenergic stimulation in adult cardiomyocytes.
- L14 ANSWER 21 OF 35 MEDLINE on STN  
TI Localization of human ATP-binding cassette transporter 1 (ABC1) in normal and atherosclerotic tissues.
- L14 ANSWER 22 OF 35 MEDLINE on STN  
TI Mechanism of doxorubicin-induced inhibition of sarcoplasmic reticulum Ca(2+)-ATPase gene transcription.
- L14 ANSWER 23 OF 35 MEDLINE on STN  
TI Identification of the major intestinal fatty acid transport protein.
- L14 ANSWER 24 OF 35 MEDLINE on STN  
TI The promoter of the plant defensin gene PDF1.2 from Arabidopsis is systemically activated by fungal pathogens and responds to methyl

- jasmonate but not to salicylic acid.
- L14 ANSWER 25 OF 35 MEDLINE on STN  
TI Towards the goal of cancer-specific imaging and therapy.
- L14 ANSWER 26 OF 35 MEDLINE on STN  
TI Expression of a non-MDR2-coded liver phosphatidylcholine membrane transport protein in *Xenopus laevis* oocytes.
- L14 ANSWER 27 OF 35 MEDLINE on STN  
TI Human beta-defensin-1 is a salt-sensitive antibiotic in lung that is inactivated in cystic fibrosis.
- L14 ANSWER 28 OF 35 MEDLINE on STN  
TI Macromolecular trafficking indicated by localization and turnover of sucrose transporters in enucleate sieve elements.
- L14 ANSWER 29 OF 35 MEDLINE on STN  
TI Expression of the Na-K-2Cl cotransporter by macula densa and thick ascending limb cells of rat and rabbit nephron.
- L14 ANSWER 30 OF 35 MEDLINE on STN  
TI Molecular and functional characterization of bile acid transport in human hepatoblastoma HepG2 cells.
- L14 ANSWER 31 OF 35 MEDLINE on STN  
TI Antisense RNA regulation of the fatB iron transport protein gene in *Vibrio anguillarum*.
- L14 ANSWER 32 OF 35 MEDLINE on STN  
TI A Paneth cell analogue in *Xenopus* small intestine expresses antimicrobial peptide genes: conservation of an intestinal host-defense system.
- L14 ANSWER 33 OF 35 MEDLINE on STN  
TI Evidence for an essential role of the sucrose transporter in phloem loading and assimilate partitioning.
- L14 ANSWER 34 OF 35 MEDLINE on STN  
TI Evidence from oocyte expression that the erythrocyte water channel is distinct from band 3 and the glucose transporter.
- L14 ANSWER 35 OF 35 MEDLINE on STN  
TI Induction of hemoglobin synthesis by downregulation of MYB protein with an antisense oligodeoxynucleotide.

=> d 12

- L14 ANSWER 12 OF 35 MEDLINE on STN  
AN 2003249402 MEDLINE  
DN PubMed ID: 12772501  
TI Peptide-assisted delivery of steric-blocking antisense oligomers.  
AU Moulton Hong M; Moulton Jon D  
CS AVI Biopharma Inc, 4575 SW Research Way, Suite 200, Corvallis, OR 97333,  
USA.. moulton@avibio.com  
SO Current opinion in molecular therapeutics, (2003 Apr) Vol. 5, No. 2, pp.  
123-32. Ref: 47  
Journal code: 100891485. ISSN: 1464-8431.  
CY England: United Kingdom  
DT Journal; Article; (JOURNAL ARTICLE)  
General Review; (REVIEW)  
LA English  
FS Priority Journals

EM 200307  
ED Entered STN: 30 May 2003  
Last Updated on STN: 29 Jul 2003  
Entered Medline: 28 Jul 2003

=> FIL STNGUIDE  
COST IN U.S. DOLLARS

SINCE FILE ENTRY	TOTAL SESSION
3.68	3.89

FILE 'STNGUIDE' ENTERED AT 12:08:30 ON 07 MAR 2007  
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AND TECHNOLOGY CORPORATION, AND FACHINFORMATIONSZENTRUM KARLSRUHE

FILE CONTAINS CURRENT INFORMATION.  
LAST RELOADED: Mar 2, 2007 (20070302/UP).